

ABSTRACT OF THE DISCLOSURE

A patch bag has a heat-shrinkable patch adhered to a heat-shrinkable bag. The patch
5 comprises an ethylene/alpha-olefin copolymer having a density greater than about 0.915 g/cm^3 ,
this copolymer being present in the patch in an amount of at least about 5 percent, based on a
total patch weight. The patch also comprises a heterogeneous ethylene/alpha-olefin copolymer
having a density of less than about 0.915 g/cm^3 , which is also present in the patch in an amount
of at least about 5 percent, based on total patch weight. In addition, the two ethylene/alpha-olefin
10 copolymers make up at least 70 percent of the total patch weight. VLDPE is a preferred
heterogeneous ethylene/alpha-olefin less than 0.915 g/cc , and LLDPE is a preferred
ethylene/alpha-olefin greater than 0.915 g/cc . The patch film can be selected to exhibit a total
free shrink and/or bone-puncture resistance which is higher than either VLDPE or LLDPE alone.
The patch film can be selected to exhibit Standard Rib Drop Test results (i.e., puncture-
15 resistance in actual use) superior to other patch bags.